

Coast Guard, DOT

§ 160.035-2

(c) At the time that the tests are successfully completed, the manufacturer shall present to the inspector four corrected copies of the plans noted in paragraph (a) of this section, including any corrections, changes, or additions which may have been found necessary during construction or testing. If the manufacturer desires more than one set of approved plans, additional copies shall be submitted at that time.

(d) Upon receipt of corrected drawings and satisfactory test report, the Commandant will issue a certificate of approval. No change shall be made in the design or construction without first receiving permission of the Commandant via the Commander of the Coast Guard District in which the mechanical disengaging apparatus is built.

[CGFR 49-18, 14 FR 5113, Aug. 17, 1949]

Subpart 160.035—Lifeboats for Merchant Vessels

SOURCE: CGFR 65-9, 30 FR 11467, Sept. 8, 1965, unless otherwise noted.

§ 160.035-1 Applicable specifications.

(a) *Specifications.* The following specifications, of the issue in effect on the date lifeboats are manufactured form a part of this subpart.

(1) A.S.T.M. standards:

A 525—Specification for Delivery of Zinc-Coated (Galvanized) Iron or Steel Sheets, Coils, and Cut Lengths Coated by Hot Dip Method.

A 36—Specification for Structural Steel

(2) Military specifications:

MIL-P-18066—Plywood, Ship and Boat Construction.

MIL-Y-1140—Yarn, Cord, Sleeving, Cloth and Tape—Glass.

MIL-M-15617—Mats, Fibrous Glass, For Reinforcing Plastics.

MIL-R-7575—Resin, Polyester, Low-Pressure Laminating.

MIL-P-40619—Plastic Material, Cellular Polystyrene.

MIL-P-17549—Plastic Laminates, Fibrous Glass Reinforced, Marine Structural.

MIL-P-19644—Plastic Foam, Molded Polystyrene (Expanded Bead Type).

MIL-C-19663—Cloth, Glass, Woven Roving For Plastic Laminates.

MIL-R-21607—Resins, Polyester, Low Pressure Laminating, Fire Retardant.

MIL-P-21929—Plastic Material, Cellular Polyurethane, Rigid, Foam-In-Place, Low Density.

(3) Federal specifications:

TT-P-59—Paint, Ready-Mixed, International Orange.

(4) Federal test method standard:

406—Plastics: Method of Testing.

(5) Federal Communications Commission:

47 CFR part 83, Rules Governing Stations on Shipboard in the Maritime Service.

(6) Coast Guard specifications:

160.033—Mechanical Disengaging Apparatus (For Lifeboats).

160.034—Hand Propelling Gear (For Lifeboats).

161.006—Searchlights, Motor Lifeboat.

(b) *Copies on file.* Copies of the specifications and rules referred to in this section shall be kept on file by the manufacturer, together with the approved plans and certificate of approval. The Coast Guard Specifications may be obtained upon request from the Commandant, United States Coast Guard Headquarters, Washington, DC 20226. The A.S.T.M. Standards may be purchased from the American Society for Testing Materials, 1916 Race Street, Philadelphia, Pa. 19103. The Military Specifications may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120. The Federal Communications Commission's Rules and Regulations may be obtained from the Federal Communications Commission, Washington, DC 20554. Federal Specifications and Standards may be obtained from the General Services Administration, Business Service Center, Washington, DC 20407.

[CGFR 65-9, 30 FR 11467, Sept. 8, 1965, as amended by CGD 72-133R, 37 FR 17039, Aug. 24, 1972]

§ 160.035-2 General requirements for lifeboats.

(a) The requirements of this subpart apply to all new construction. Lifeboats approved and in use prior to the regulations in this subpart may be continued in service if in satisfactory condition.

(b) All lifeboats must be properly constructed and shall be of such form and proportions that they shall be